

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,017,158 B2
APPLICATION NO. : 09/964247
DATED : March 21, 2006
INVENTOR(S) : Nobuo Sasaki

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page, col. 2

(57) ABSTRACT, line 7 after BCMC "to" should read --so--.

Column 1, line 22 "advance" should read --advances--.

Column 2, line 15 after "invention" delete --is--.

Column 2, line 56 after "mechanism" insert --which--.

Column 3, line 42 "comprising" should read --comprises--.

Column 4, line 58 after "one" insert --of--.

Column 5, line 13 after "one" insert --of--.

Column 9, line 15 "perform's" should read --performs--.

Column 10, line 23 "Namely," should read --namely,--.

Column 12, line 10 "processor" should read --processors--.

Column 12, line 37 "i:" should read --i=--.

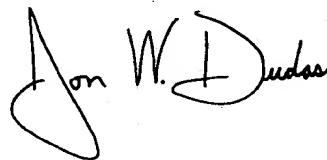
Column 18, line 19 "to" should read --for--.

Column 19, line 1 after "determine" insert --,--.

Column 19, line 53 "or" should read --of--.

Signed and Sealed this

First Day of August, 2006



JON W. DUDAS
Director of the United States Patent and Trademark Office